

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: Ghoshal

Serial No.: 09/726,281

Filed: November 30, 2000

For: Method and Apparatus for Characterization of Thermal Response of GMR Sensors in Magnetic Heads for Disk Drives

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**Group Art Unit: 2125**

**Examiner: Kasenge, Charles R.**

Attorney Docket No.: AUS920000350US1

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I hereby certify this correspondence is being transmitted via facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, facsimile number (703) 872-9306, on December 5, 2003.

By:

Amelia C. Turner

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to IBM Corporation Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to IBM Corporation Deposit Account No. 09-0447.

In response to the Office Action dated September 5, 2003, please amend the above-identified application as follows:

Listing of Claims begins on page2 of this paper.

Remarks begin on page 10 of this paper.